

8 ABSTRACT OF THE DISCLOSURE

5 An improved wash process is provided wherein during a low
speed spin portion of the wash process, the wash chamber or wash
basket is rotated about its horizontal axis at a spin speed to
effect less than a one gravity centrifugal force on the fabric
such that the fabric will tumble in the wash chamber. During
10 this tumbling action a recirculating spray of highly concentrated
detergent solution, preferably in the range of at least 0.5% to
12% by weight is directed onto the fabric for a first period of
time. After the first period of time, the detergent solution is
diluted somewhat, although the concentration remains above a
15 normal concentration of 0.06 to .28%. The wash chamber will
again be spun to effect less than a one gravity centrifugal force
on the fabric such that the fabric will tumble in the wash
chamber. The lesser concentrated detergent solution will then be
recirculated on to the fabric during a second time period.

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